

PRESENT-DAY OBSERVED  
SPECIES DISTRIBUTION

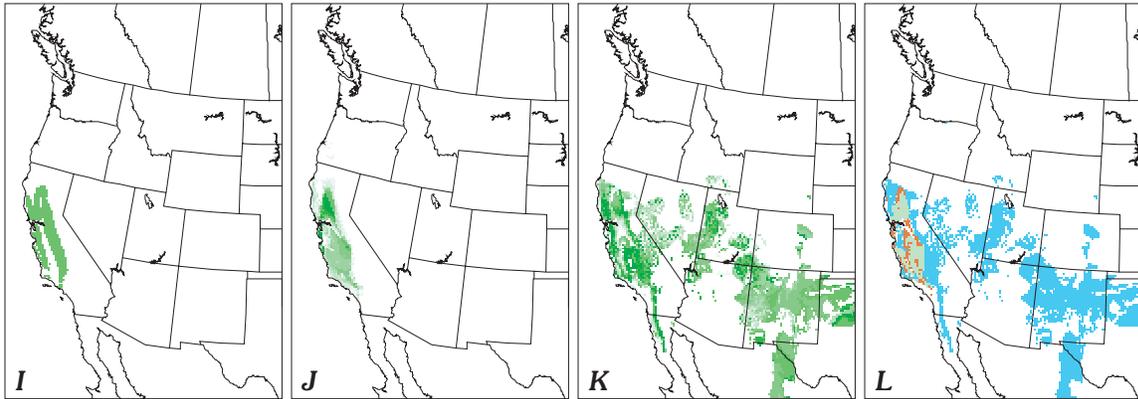
PRESENT-DAY SIMULATED  
SPECIES DISTRIBUTION

SPECIES DISTRIBUTION  
SIMULATED FOR  
2×CO<sub>2</sub> CLIMATE

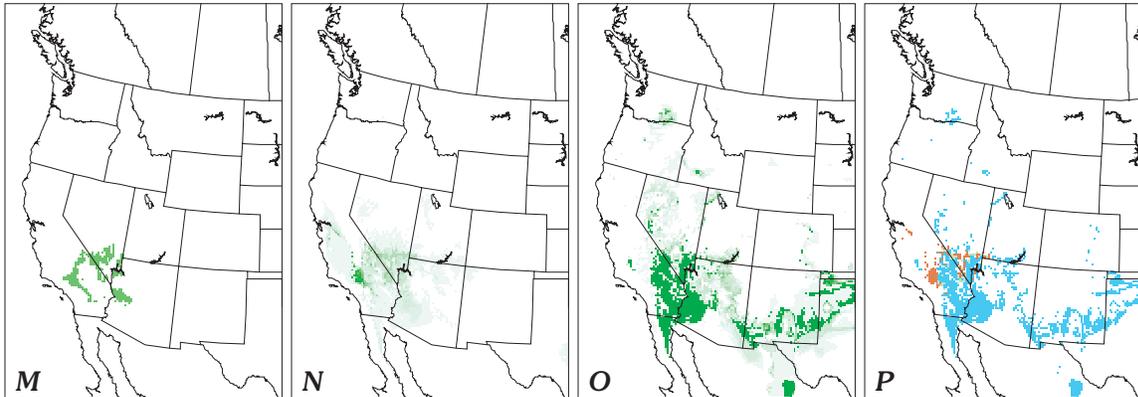
CHANGE IN SPECIES DISTRIBUTION  
BETWEEN PRESENT-DAY  
SIMULATED DISTRIBUTION AND  
SIMULATED DISTRIBUTION  
UNDER 2×CO<sub>2</sub> CLIMATE



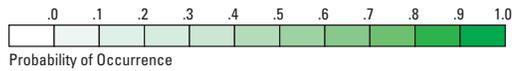
**California white oak**



**Joshua tree**



Present



No Change Contraction Extension

